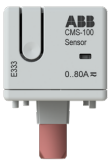
PRODUCT-DETAILS

CMS-100PS

CMS-100PS Sensor



General Information

Extended Product Type	CMS-100PS
Product ID	2CCA880100R0001
EAN	7612271419202
Catalog Description	CMS-100PS Sensor
Long Description	CMS-100PS 18mm Solid-Core Sensor 80A

Technical

Rated Operational Voltage	690 V AC 1500 V DC
Frequency (f)	Rated Current 50 Hz
	atRatedLoad 0.27 W
Accuracy	0.5% FS
Measuring Range	0.1…80 A
Mounting Type	Protection devices with twin terminals (ABB System pro M compact & SMISSLINE)
Sensor Type	Solid-core (18 mm)
Output	Other

Environmental

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Ambient Air Temperature	Operation -25 ... 70 °C
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Environmental Information	2CCC481001D0202
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Product Net Width	17.4 mm
Product Net Height	26.5 mm
Product Net Depth / Length	41 mm
Product Net Weight	12 g

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	130 mm
Package Level 1 Height	75 mm
Package Level 1 Depth / Length	230 mm
Package Level 1 Gross Weight	83 g
Package Level 1 EAN	7612271419202

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	90303900
E-Number (Switzerland)	981910603
Country of Origin	Switzerland (CH)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CCC481017D0201
Environmental Information	2CCC481001D0202
Instructions and Manuals	9AKK106930A6241
RoHS Information	2CCC413008D0206

Popular Downloads

Data Sheet, Technical Information	2CCC481003C0201
Instructions and Manuals	9AKK106930A6241
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Classifications

ETIM 7	EC002475 - Current value transformer

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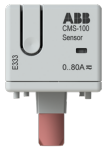
ETIM 8	EC002475 - Current value transformer
EPLAN Catalog Tree	Electrical engineering / Measuring instruments, test devices / General
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	90303900
UNSPSC	41111928
eClass	V11.0 : 27210123
IDEA Granular Category Code (IGCC)	6160 >> Current sensors
Object Classification Code	P

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Circuit Monitoring Systems







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